Atty. Docket No.: 018781-005510US Applicant: Alan Huang et al. Title: STAT MODULATORS Sheet 1 of 4

Fig. 3

$$R^1$$
— O
 O
 O
 O

xvi

1)
$$Pd(OAc)_2$$
 Ph_3P
 R^2O
 O
 CO_2H

$$R^{1}O$$
 $R^{2}O$
 R

1)
$$Pd(OAc)_2$$
 Ph_3P

$$R^{1}O$$
 $CO_{2}H$
 $R^{2}O$

xviii

$$R^{1}O$$
 $R^{2}O$
 O

ХX

1)
$$\frac{\text{CO}_2 \text{tBu}}{\text{PdCl}_2(\text{PPh3})_2}$$
 $K_2\text{CO}_3, \text{THF}$

2) HCl

$$R^{1}O$$
 $R^{2}O$
 $R^{2}O$
 $R^{2}O$
 $R^{2}O$
 $R^{2}O$
 $R^{2}O$

xxi

$$R^{1}O$$
 $R^{2}O$
 O
 O
 MC

xxii

$$^{1)}$$
 (MeO)2P CO_2 tBu $R^{1}O$

LHMDS

2) HC1

$$R^2O$$
 O
 $XXIV$

1)
$$H_3C$$
 CO_2tBu $Pd(OAc)_2$ $P(o-toyl)_3$ 2) HCl

$$R^{1}O$$
 $CO_{2}H$
 $R^{2}O$
 XXV

 R^1 and R^2 are each independently lower alkyl.

FIG. 4

SF 1286659 vl